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August 19, 2002

RECEIVED

Marlene H. Dortch Secretary Federal Communications Commission 445 Twelfth St., S.W. Washington, D.C. 20554

AUG 1 9 2002

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Re: Qwest Communications International Inc. Consolidated Application for Authority to Provide In-Region, InterLATA Services in Montana, Utah, Washington, and Wyoming; WC Docket No. 02-189

Dear Ms. Dortch:

On behalf of Qwest Communications International Inc. ("Qwest"), I am submitting information that responds to questions raised by staff members in the Wireline Competition Bureau, Pricing Policy Division, during an *ex parte* meeting last week. The staff members asked about the position that Qwest is taking in the new UNE pricing proceeding that was recently initiated before the Montana Public Service Commission ("PSC"). In response, I am providing the prepared direct testimony of Cheryl A. Gillespie on behalf of Qwest, filed with the Montana PSC on July 8, 2002, together with a price list that identifies the UNE rate elements at issue in that proceeding and Qwest's proposed rates for those elements. As discussed in Ms. Gillespie's testimony, Qwest is not proposing to increase rates for any pre-existing elements; is proposing to reduce the rate for one element; and is proposing rates for several newly introduced elements that were not covered in previous pricing proceedings in Montana.

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Marlene H. Dortch August 19, 2002 Page 2

Pursuant to the Public Notice in this proceeding, DA 02-1666 (released July 12, 2002), the 20 page limitation does not apply. If you have any questions about this matter, please contact me.

Respectfully submitted,

David Dieradyki

David L. Sieradzki

Counsel for Qwest Communications

International Inc.

Enclosures

cc:

Keith Brown
John Copes
Aaron Goldschmidt
Diana Lee
Jeremy Marcus
Jennifer McKee
Steve Morris

Elizabeth Yockus

Paul Zimmerman

DEPARTMENT OF PUBLIC SERVICE REGULATION BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MONTANA

RECEIVED

AUG 1 9 2002

		FEDERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY
IN THE MATTER OF ESTABLISHING)	
COST BASED WHOLESALE PRICES)	UTILITY DIVISION
FOR THE REMAINDER OF QWEST'S)	DOCKET NO.

EXHIBIT NO.

NETWORK ELEMENTS

DIRECT TESTIMONY OF CHERYL A. GILLESPIE QWEST CORPORATION

JULY 8, 2002

1	Q.	PLEASE STATE YOUR NAME, ADDRESS AND POSITION WITH
2		QWEST CORPORATION.
3		
4	A.	My name is Cheryl A. Gillespie. I am employed by Qwest Corporation as
5		Director - Regulatory Relations for Montana. My business address is 441
6		North Park Avenue, Helena, Montana 59601.
7		
8	Q.	PLEASE PROVIDE YOUR EDUCATION, WORK EXPERIENCE AND
9		PRESENT RESPONSIBILITIES.
10		
11	A.	My current responsibilities center on the management of regulatory issues
12		and public policy in Montana. This includes working with the Montana
13		Public Service Commission on a variety of regulatory and other issues that
14		impact Qwest in Montana. The duties include tariff administration,
15		resolution of customer issues, docket management, policy testimony
16		preparation, advocacy development, witness responsibility and advocacy
17		presentation with the Commission and its staff. Internally, I work with
18		various Qwest organizations to help integrate their activities and
19		implement their plans in Montana.
20		

1		I graduated from St. Olaf College, Northfield, Minnesota, in 1969 with a
2		Bachelor of Arts degree in Biology. I completed graduate credits in a
3		Master's Degree Program at Duke University in Durham, North Carolina
4		in Physiology and Pharmacology.
5		
6		I have been employed by Qwest and its predecessor companies (U S
7		WEST and Mountain Bell) for over 29 years. I began my career in Human
8		Resources and have held various positions in the Forecasting and
9		Regulatory departments. I have worked in Regulatory since 1984, with
10		responsibilities for access, retail tariffs, wholesale/interconnection issues
11		and 271 issues. I have been the Director - Regulatory Relations for
12		Montana since January 2001.
13		
14	Q.	HAVE YOU TESTIFIED BEFORE THIS COMMISSION PREVIOUSLY?
15		
16	A.	Yes. I provided pricing policy testimony in the US WEST/AT&T
17		arbitration case, docket D96.11.200, and I provided policy testimony in the
18		Montana Wholesale Cost Docket, D2000.6.89. Most recently, I filed policy
19		testimony in Docket D2000.7.98, Application for Approval on Non-Rate
20		Amendments to the Access Tariff of Clark Fork.
21		

1	Q.	WHAT IS THE SCOPE AND PURPOSE OF YOUR TESTIMONY IN
2		THIS DOCKET?
3		
4	A.	First, I will provide an overview of wholesale pricing in Montana.
5		Second, I will identify the Qwest witnesses in this docket and describe
6		their specific areas of expertise. Finally, I will provide general policy
7		testimony on the costing and pricing for the wholesale elements covered
8		in this proceeding.
9		
10	Q.	HAS THE MONTANA COMMISSION DEALT WITH WHOLESALE
11		PRICING IN PREVIOUS DOCKETS?
12		
13	A.	Yes. The Montana Commission has conducted two previous proceedings
14		dealing with wholesale pricing for Competitive Local Exchange Carriers
15		(CLECs) operating in Montana. The first proceeding was an arbitration
16		between USWEST and AT&T to set the initial wholesale prices in
17		Montana. That Docket, D96.11.2000, was conducted as an arbitration
18		between two parties involved in negotiation of an interconnection
19		agreement. The prices determined in that proceeding were interim rates.
20		In a later proceeding, D.2000.6.89, the Commission conducted a contested
21		case to determine the permanent prices for the majority of the wholesale

1		elements used by CLECs for collocation, interconnection and resale
2		activities with Qwest.
3		The prices approved in that proceeding are the wholesale prices available
4		to CLECs operating in Montana and have been incorporated into the
5		Exhibit A of the Statement of Generally Available Terms (SGAT) on file
6		with the Commission.
7		
8	Q.	IS QWEST, IN THIS DOCKET, PROPOSING TO RAISE ANY OF THE
9		RATES ESTABLISHED IN THE PREVIOUS WHOLESALE PRICING
10		DOCKET, D2000.6.89?
11		
12	A.	No, it is not.
13		
14	Q.	IS QWEST, IN THIS DOCKET, PROPOSING TO LOWER ANY OF
15		THE RATES ESTABLISHED IN THE PREVIOUS WHOLESALE
16		PRICING DOCKET, D2000.6.89?
17		
18	A.	Qwest is proposing to reduce one non-recurring, installation charge for
19		DS1, DS3 services. This price reduction is explained in the testimony of
20		Teresa Million.

1		In this filing, my Exhibit CAG-1 also incorporates the price reductions
2		requested by Qwest in Docket D2000.6.80, filed on July 3, 2002.
3		
4	Q.	IN GENERAL, WHAT WHOLESALE ELEMENTS ARE COVERED IN
5		THIS PROCEEDING?
6		
7	A.	This docket addresses pricing for wholesale elements which were not
8		covered in the previous cost docket. Most of these product modifications
9		or pricing for products are the result of the two year collaborative
10		workshop process in preparation for the 271 filing by Qwest at the FCC.
11		
12	Q.	PLEASE IDENTIFY THE OTHER QWEST WITNESSES IN THIS
13		PROCEEDING AND THE SUBJECTS THEY WILL ADDRESS?
14		
15	A.	Yes. In addition to my testimony, the Company will present five
16		witnesses. The witness list and their areas of expertise are as follows:
17		
18		1. Cost Support Teresa K. Million
19		
20		Presents Qwest's TELRIC studies and explains TELRIC
21		methodology, the inputs to Qwest's cost studies, the cost

Docket No. Direct Testimony of Cheryl A. Gillespie Page 6

1	calculations of whole	lesale elements, and why the Commission
2	should adopt the ra	tes proposed by Qwest.
3		
4	2. Product Support	William Easton
5		
6	Presents testimony of	describing Qwest's collocation, UNE elements,
7	UDIT , Unbundled I	Dark Fiber, Miscellaneous Charges for Testing,
8	EEL and Access to P	oles, Ducts, Conduits and Rights of Way
9	product offerings an	d describes the applicable recurring and
10	nonrecurring charge	es appropriate for these products.
11		
12	3. Product Support	Kathryn Malone
13		
14	Presents testimony d	lescribing Qwest's Remote Collocation, Virtua
15	Remote collocation,	Local Switching, Basic and Additional
16	Premium Features, C	Customized Routing, UNE combinations,
17	Unbundled Packet S	witching and Loop splitting products and
18	describes the approp	riate recurring and non-recurring charges for
19	the products.	
20		
21	4. Network Support	Rachel Torrence

1		
2		Presents testimony to support the engineering inputs and network
3		architecture assumptions used in developing rates for subloop,
4		UDIT and EUDIT, Customized Routing, UNE Combination, and
5		Unbundled Packet Switching.
6		
7		5. Network Support Georganne Weidenbach
8		
9		Presents testimony to support the engineering inputs and network
10		architecture for the collocation products presented in this docket
11		CLEC to CLEC connections, Line Sharing, Line Splitting, Loop
12		Splitting, and Unbundled Dark Fiber.
13		
14	Q.	ARE THE WHOLESALE ELEMENTS AND PRICES FOR THE
15		ELEMENTS PRESENTED IN THIS DOCKET CURRENTLY
16		AVAILABLE TO CLECS OPERATING IN MONTANA?
17		
18	A.	Yes. The wholesale elements and the Qwest proposed prices are included
19		in the Exhibit A to the Montana SGAT. These prices are designated in the
20		SGAT with a (1) in the right hand column. At the conclusion of this

Docket, the Commission approved prices will be incorporated into the SGAT.

3

4

5

Q. WHAT OTHER ISSUES HAVE BEEN ADDRESSED IN THE QWEST FILING IN THIS DOCKET?

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A.

During the two year collaborative review of Qwest's section 271 request to re-enter the interLATA long distance market, several issues were deferred for resolution to a cost proceeding. The issues were identified by the Commission in its Public Interest Final Report in the 271 review process. The issues are: (1) a line sharing issue involving tying data and voice services; (2) an issue relating to the inclusion of host-remote transport costs in tandem transmission charges for traffic that traverses the umbilicals between host and remote switches; (3) prices for dark fiber and packet switching; (4) an issue relating to the possibility of double recovery of trouble isolation charges in UNE prices; (5) an issue relating to whether differential pricing of UDIT and EUDIT products is appropriate; and (6) a correction to the pricing for OSS line sharing as presented in the previous docket (recurring or non-recurring charge mechanism). The Qwest testimony in this docket addresses these issues as requested by the Commission.

1 Q. EXPLAIN THE ISSUE RELATED TO LINE SHARING LISTED

2 ABOVE.

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A. In its deliberation of line sharing in the 271 review process, the Commission determined that it might be in the public interest for Owest to offer a "stand alone DSL product"; the current retail offering ties the DSL data product to the underlying voice service. There was concern that when customers migrated to a CLEC for their voice service they might lose their Qwest DSL service. In the workshop process, Qwest agreed to provide a CLEC offering service using the UNE-P platform the ability to provide DSL service to the customer. This concession was responsive to the requests of the CLECs in the collaborative process. Qwest DSL service is also available for resale. The Montana Commission determined that in addition Qwest should offer a "stand alone DSL service" - unrelated to the voice service. Qwest believes this determination – the development of a new retail service – is beyond the scope of a 271 review. The Commission has deferred the policy determination of "tying DSL" to the voice service to the FCC. This debate is premature, since the FCC has not made a determination of the policy considerations and additionally, any new DSL service would be a deregulated, interstate, retail product and not an appropriate topic for this wholesale pricing proceeding. The new

l		"stand alone" product would be available for end-user customers to
2		purchase from Qwest.
3		
4	Q.	WHERE IN QWEST'S TESTIMONY ARE THE OTHER TOPICS
5		PRESENTED?
6		
7	A.	(1) The cost recovery issue of host-remote switch configurations is
8		presented by Teresa Million. (2) The cost support for dark fiber and
9		packet switching is presented by Teresa Million. The product descriptions
10		and appropriate rate elements for dark fiber is discussed by Bill Easton
11		while packet switching is in the testimony of Kathy Malone. The network
12		support is presented by Georganne Weidenbach for dark fiber and by
13		Rachael Torrence for unbundled packet switching. (3) The trouble
14		isolation charge issue is addressed by Teresa Million. (4) The
15		UDIT/EUDIT issue is presented by Teresa Million and the network
16		rationale is presented by Rachel Torrence. (5) The correction to the OSS
17		line sharing price application is presented by Teresa Million.
18		
19	Q.	What is your overall recommendation in this Docket?
20		

Docket No. Direct Testimony of Cheryl A. Gillespie Page 11

1	A.	That the Commission approve the TELRIC prices for the wholesale
2		elements presented by Qwest in this proceeding. The prices are presented
3		in Exhibit CAG-1 of my testimony.
4		
5	Q.	DOES THIS CONCLUDE YOUR TESTIMONY/
6		
7	A.	Yes, it does.

DEPARTMENT OF PUBLIC SERVICE REGULATION BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MONTANA

EXHIBIT NO. _____

EXHIBIT OF

CHERYL A. GILLESPIE

QWEST CORPORATION

JULY 8, 2002

				Recurring	Nonrecurring	Notes
L						
6.0 Re				ļ		<u> </u>
	6.1.1	Basic Exchange Residential Line Service	48 400/			<u> </u>
	6.1.2	Basic Exchange Residential Line Service Basic Exchange Business Line Service/PBX	18.10% 18.10%		 	
	6.1.3	IntraLATA Toll	18.10%		- 	
	6,1.4	Package/Special Services (e.g., Centrex, ISDN, DSS,	18.10%			
	4. (.,	Frame Relay Service, ACS)	10.10 %	'		
	6.1.5	Listings, CO Features & Information Services	18.10%			- -
	6.1.6	Private Line	18.10%		1	∦
			19,107			
	6.2 Custo	mer Transfer Charge (CTC)		 		
	6.2.1	CTC for POTS Service	· · · · · · · · · · · · · · · · · · ·		-	
		First Line (Mechanized)	1		\$0.69	
		Each Additional (Mechanized)			\$0.14	
		First Line (Manual)			\$23.94	
		Each Additional (Manual)			\$1.84	
	6.2.2	CTC for Private Line Transport Services				
		First Circuit			\$41.44	
		Additional Circuit, per Circuit, same CSR	ļ <u></u>		\$27.32	
	6.2.3	CTC for Advanced Communications Services, per	11	ł	\$56.27	
		Circuit		L		<u></u>
				Recurring	Nonrecurring	Notes
						ļ
7.0 Into	erconnection		 	ļ		
		ice Facilities	ļ <u>-</u>	2422 72	8040.00	ļ
	7.1.1	DS1, Electrical	 	\$100.78		∦
	7.1.2	DS3, Electrical		\$601.48	\$473.12	
	7.2 LIS EI					
				\$0.00	\$0.00	9
	7.2.1	Per DS1	<u> </u>		\$0.00	9
	7.2.2	Per DS3		\$0.00	\$0.00	
			Recurring	Recurring Per		
			Fixed	Mile	Nonrecurring	Notes
· · · · · · · · · · · · · · · · · · ·	7.3 Direct	Trunked Transport				
	7.3.1	DS1 Over 0 to 8 Miles	\$36,35	\$2.71		
		201 010 010 01111100		1 35Z./I	l .	
		DS1 Over 8 to 25 Miles				
		DS1 Over 8 to 25 Miles DS1 Over 25 to 50 Miles	\$37.26	\$2.71		
		DS1 Over 25 to 50 Miles	\$37.26 \$39.21	\$2.71 \$2.07		
			\$37.26	\$2.71		
	7.3.2	DS1 Over 25 to 50 Miles DS1 Over 50 Miles	\$37.26 \$39.21 \$37.78	\$2.71 \$2.07		
	7.3.2	DS1 Over 25 to 50 Miles	\$37.26 \$39.21	\$2.71 \$2.07 \$0.89		
	7.3.2	DS1 Over 25 to 50 Miles DS1 Over 50 Miles DS3 Over 0 to 8 Miles DS3 Over 8 to 25 Miles	\$37.26 \$39.21 \$37.78 \$233.50 \$237.14	\$2.71 \$2.07 \$0.89 \$14.34 \$14.99		
	7.3.2	DS1 Over 25 to 50 Miles DS1 Over 50 Miles DS3 Over 0 to 8 Miles DS3 Over 8 to 25 Miles DS3 Over 25 to 50 Miles	\$37.26 \$39.21 \$37.78 \$233.50 \$237.14 \$218.03	\$2.71 \$2.07 \$0.89 \$14.34		
	7.3.2	DS1 Over 25 to 50 Miles DS1 Over 50 Miles DS3 Over 0 to 8 Miles DS3 Over 8 to 25 Miles	\$37.26 \$39.21 \$37.78 \$233.50 \$237.14	\$2.71 \$2.07 \$0.89 \$14.34 \$14.99 \$23.85		
	7.3.2	DS1 Over 25 to 50 Miles DS1 Over 50 Miles DS3 Over 0 to 8 Miles DS3 Over 8 to 25 Miles DS3 Over 25 to 50 Miles	\$37.26 \$39.21 \$37.78 \$233.50 \$237.14 \$218.03	\$2.71 \$2.07 \$0.89 \$14.34 \$14.99 \$23.85	Nonrecuring	Notes
	7.3.2	DS1 Over 25 to 50 Miles DS1 Over 50 Miles DS3 Over 0 to 8 Miles DS3 Over 8 to 25 Miles DS3 Over 25 to 50 Miles DS3 Over 50 Miles	\$37.26 \$39.21 \$37.78 \$233.50 \$237.14 \$218.03	\$2.71 \$2.07 \$0.89 \$14.34 \$14.99 \$23.85 \$16.75		Notes
	7.4 Multipl 7.4.1	DS1 Over 25 to 50 Miles DS1 Over 50 Miles DS3 Over 0 to 8 Miles DS3 Over 8 to 25 Miles DS3 Over 25 to 50 Miles DS3 Over 50 Miles DS3 Over 50 Miles	\$37.26 \$39.21 \$37.78 \$233.50 \$237.14 \$218.03	\$2.71 \$2.07 \$0.89 \$14.34 \$14.99 \$23.85 \$16.75 Recurring	Nonrecurring \$273.45	Notes
	7.4 Multipl	DS1 Over 25 to 50 Miles DS1 Over 50 Miles DS3 Over 0 to 8 Miles DS3 Over 8 to 25 Miles DS3 Over 25 to 50 Miles DS3 Over 50 Miles	\$37.26 \$39.21 \$37.78 \$233.50 \$237.14 \$218.03	\$2.71 \$2.07 \$0.89 \$14.34 \$14.99 \$23.85 \$16.75	Nonrecurring	Notes
	7.4 Multipl 7.4.1 7.4.2	DS1 Over 25 to 50 Miles DS1 Over 50 Miles DS3 Over 0 to 8 Miles DS3 Over 8 to 25 Miles DS3 Over 25 to 50 Miles DS3 Over 50 Miles DS3 Over 50 Miles Paring DS1 to DS0 DS3 to DS1	\$37.26 \$39.21 \$37.78 \$233.50 \$237.14 \$218.03	\$2.71 \$2.07 \$0.89 \$14.34 \$14.99 \$23.85 \$16.75 Recurring	Nonrecurring \$273.45	Notes
	7.4 Multipl 7.4.1 7.4.2 7.5 Trunk	DS1 Over 25 to 50 Miles DS1 Over 50 Miles DS3 Over 0 to 8 Miles DS3 Over 8 to 25 Miles DS3 Over 25 to 50 Miles DS3 Over 50 Miles DS3 Over 50 Miles exing DS1 to DS0 DS3 to DS1 Nonrecurring Charges	\$37.26 \$39.21 \$37.78 \$233.50 \$237.14 \$218.03	\$2.71 \$2.07 \$0.89 \$14.34 \$14.99 \$23.85 \$16.75 Recurring	Nonrecurring \$273.45 \$273.45	Notes
	7.4 Multip 7.4.1 7.4.2 7.5 Trunk 7.5.1	DS1 Over 25 to 50 Miles DS1 Over 50 Miles DS3 Over 0 to 8 Miles DS3 Over 8 to 25 Miles DS3 Over 25 to 50 Miles DS3 Over 50 Miles Part of DS0 DS1 to DS0 DS3 to DS1 Nonrecurring Charges DS1 Interface, First Trunk	\$37.26 \$39.21 \$37.78 \$233.50 \$237.14 \$218.03	\$2.71 \$2.07 \$0.89 \$14.34 \$14.99 \$23.85 \$16.75 Recurring	\$273.45 \$273.45 \$367.23	Notes
	7.4 Multipl 7.4.1 7.4.2 7.5 Trunk 7.5.1 7.5.2	DS1 Over 25 to 50 Miles DS1 Over 50 Miles DS3 Over 0 to 8 Miles DS3 Over 8 to 25 Miles DS3 Over 25 to 50 Miles DS3 Over 50 Miles DS3 Over 50 Miles exing DS1 to DS0 DS3 to DS1 Nonrecurring Charges DS1 Interface, First Trunk DS1 Interface, Each Additional Trunk	\$37.26 \$39.21 \$37.78 \$233.50 \$237.14 \$218.03	\$2.71 \$2.07 \$0.89 \$14.34 \$14.99 \$23.85 \$16.75 Recurring	\$273.45 \$273.45 \$273.45 \$367.23 \$3.77	Notes
	7.4 Multip 7.4.1 7.4.2 7.5 Trunk 7.5.1 7.5.2 7.5.3	DS1 Over 25 to 50 Miles DS1 Over 50 Miles DS3 Over 0 to 8 Miles DS3 Over 8 to 25 Miles DS3 Over 25 to 50 Miles DS3 Over 50 Miles Part of the series of the	\$37.26 \$39.21 \$37.78 \$233.50 \$237.14 \$218.03	\$2.71 \$2.07 \$0.89 \$14.34 \$14.99 \$23.85 \$16.75 Recurring	\$273.45 \$273.45 \$273.45 \$367.23 \$3.77 \$367.44	Notes
	7.4 Multipl 7.4.1 7.4.2 7.5 Trunk 7.5.1 7.5.2	DS1 Over 25 to 50 Miles DS1 Over 50 Miles DS3 Over 0 to 8 Miles DS3 Over 8 to 25 Miles DS3 Over 25 to 50 Miles DS3 Over 50 Miles DS3 Over 50 Miles exing DS1 to DS0 DS3 to DS1 Nonrecurring Charges DS1 Interface, First Trunk DS1 Interface, Each Additional Trunk	\$37.26 \$39.21 \$37.78 \$233.50 \$237.14 \$218.03	\$2.71 \$2.07 \$0.89 \$14.34 \$14.99 \$23.85 \$16.75 Recurring	\$273.45 \$273.45 \$273.45 \$367.23 \$3.77	Notes
	7.4 Multip 7.4.1 7.4.2 7.5 Trunk 7.5.1 7.5.2 7.5.3 7.5.4	DS1 Over 25 to 50 Miles DS1 Over 50 Miles DS3 Over 0 to 8 Miles DS3 Over 8 to 25 Miles DS3 Over 25 to 50 Miles DS3 Over 50 Miles Part of the second of the	\$37.26 \$39.21 \$37.78 \$233.50 \$237.14 \$218.03	\$2.71 \$2.07 \$0.89 \$14.34 \$14.99 \$23.85 \$16.75 Recurring	\$273.45 \$273.45 \$273.45 \$367.23 \$3.77 \$367.44	Notes
	7.4 Multip 7.4.1 7.4.2 7.5 Trunk 7.5.1 7.5.2 7.5.3 7.5.4 7.6 Exchar	DS1 Over 25 to 50 Miles DS1 Over 50 Miles DS3 Over 0 to 8 Miles DS3 Over 8 to 25 Miles DS3 Over 25 to 50 Miles DS3 Over 50 Miles DS3 Over 50 Miles exing DS1 to DS0 DS3 to DS1 Nonrecurring Charges DS1 Interface, First Trunk DS1 Interface, Each Additional Trunk DS3 Interface, Each Additional Trunk DS3 Interface, Each Additional Trunk	\$37.26 \$39.21 \$37.78 \$233.50 \$237.14 \$218.03	\$2.71 \$2.07 \$0.89 \$14.34 \$14.99 \$23.85 \$16.75 Recurring \$242.16 \$274.50	\$273.45 \$273.45 \$273.45 \$367.23 \$3.77 \$367.44	Notes
	7.4 Multip 7.4.1 7.4.2 7.5 Trunk 7.5.1 7.5.2 7.5.3 7.5.4 7.6 Exchar 7.6.1	DS1 Over 25 to 50 Miles DS1 Over 50 Miles DS3 Over 0 to 8 Miles DS3 Over 8 to 25 Miles DS3 Over 25 to 50 Miles DS3 Over 50 Miles DS3 Over 50 Miles exing DS1 to DS0 DS3 to DS1 Nonrecurring Charges DS1 Interface, First Trunk DS1 Interface, Each Additional Trunk DS3 Interface, First Trunk DS3 Interface, Each Additional Trunk	\$37.26 \$39.21 \$37.78 \$233.50 \$237.14 \$218.03	\$2.71 \$2.07 \$0.89 \$14.34 \$14.99 \$23.85 \$16.75 Recurring	\$273.45 \$273.45 \$273.45 \$367.23 \$3.77 \$367.44	Notes
	7.4 Multip 7.4.1 7.4.2 7.5 Trunk 7.5.1 7.5.2 7.5.3 7.5.4 7.6 Exchar	DS1 Over 25 to 50 Miles DS1 Over 50 Miles DS3 Over 0 to 8 Miles DS3 Over 8 to 25 Miles DS3 Over 25 to 50 Miles DS3 Over 50 Miles DS3 Over 50 Miles exing DS1 to DS0 DS3 to DS1 Nonrecurring Charges DS1 Interface, First Trunk DS1 Interface, Each Additional Trunk DS3 Interface, First Trunk DS3 Interface, Each Additional Trunk Ige Service (EAS/Local) Traffic End Office Call Termination, per Minute of Use Tandem Switched Transport	\$37.26 \$39.21 \$37.78 \$233.50 \$237.14 \$218.03	\$2.71 \$2.07 \$0.89 \$14.34 \$14.99 \$23.85 \$16.75 Recurring \$242.16 \$274.50	\$273.45 \$273.45 \$273.45 \$367.23 \$3.77 \$367.44	Notes
	7.4 Multip 7.4.1 7.4.2 7.5 Trunk 7.5.1 7.5.2 7.5.3 7.5.4 7.6 Exchar 7.6.1	DS1 Over 25 to 50 Miles DS1 Over 50 Miles DS3 Over 0 to 8 Miles DS3 Over 8 to 25 Miles DS3 Over 25 to 50 Miles DS3 Over 50 Miles DS3 Over 50 Miles exing DS1 to DS0 DS3 to DS1 Nonrecurring Charges DS1 Interface, First Trunk DS1 Interface, Each Additional Trunk DS3 Interface, First Trunk DS3 Interface, Each Additional Trunk	\$37.26 \$39.21 \$37.78 \$233.50 \$237.14 \$218.03	\$2.71 \$2.07 \$0.89 \$14.34 \$14.99 \$23.85 \$16.75 Recurring \$242.16 \$274.50	\$273.45 \$273.45 \$273.45 \$367.23 \$3.77 \$367.44	Notes
	7.4 Multip 7.4.1 7.4.2 7.5 Trunk 7.5.1 7.5.2 7.5.3 7.5.4 7.6 Exchar 7.6.1	DS1 Over 25 to 50 Miles DS1 Over 50 Miles DS3 Over 0 to 8 Miles DS3 Over 8 to 25 Miles DS3 Over 25 to 50 Miles DS3 Over 50 Miles DS3 Over 50 Miles exing DS1 to DS0 DS3 to DS1 Nonrecurring Charges DS1 Interface, First Trunk DS1 Interface, Each Additional Trunk DS3 Interface, First Trunk DS3 Interface, Each Additional Trunk Ige Service (EAS/Local) Traffic End Office Call Termination, per Minute of Use Tandem Switched Transport	\$37.26 \$39.21 \$37.78 \$233.50 \$237.14 \$218.03 \$233.34	\$2.71 \$2.07 \$0.89 \$14.34 \$14.99 \$23.85 \$16.75 Recurring \$242.16 \$274.50 \$0.002655	\$273.45 \$273.45 \$273.45 \$367.23 \$3.77 \$367.44	Notes
	7.4 Multip 7.4.1 7.4.2 7.5 Trunk 7.5.1 7.5.2 7.5.3 7.5.4 7.6 Exchar 7.6.1	DS1 Over 25 to 50 Miles DS1 Over 50 Miles DS3 Over 0 to 8 Miles DS3 Over 8 to 25 Miles DS3 Over 25 to 50 Miles DS3 Over 50 Miles DS3 Over 50 Miles exing DS1 to DS0 DS3 to DS1 Nonrecurring Charges DS1 Interface, First Trunk DS1 Interface, Each Additional Trunk DS3 Interface, First Trunk DS3 Interface, Each Additional Trunk Ige Service (EAS/Local) Traffic End Office Call Termination, per Minute of Use Tandem Switched Transport	\$37.26 \$39.21 \$37.78 \$233.50 \$237.14 \$218.03 \$233.34	\$2.71 \$2.07 \$0.89 \$14.34 \$14.99 \$23.85 \$16.75 Recurring \$242.16 \$274.50 \$0.002655 \$0.002479	\$273.45 \$273.45 \$273.45 \$367.23 \$3.77 \$367.44 \$13.40	
	7.4 Multip 7.4.1 7.4.2 7.5 Trunk 7.5.1 7.5.2 7.5.3 7.5.4 7.6 Exchar 7.6.1	DS1 Over 25 to 50 Miles DS1 Over 50 Miles DS3 Over 0 to 8 Miles DS3 Over 8 to 25 Miles DS3 Over 25 to 50 Miles DS3 Over 50 Miles DS3 Over 50 Miles Exing DS1 to DS0 DS3 to DS1 Nonrecurring Charges DS1 Interface, First Trunk DS1 Interface, Each Additional Trunk DS3 Interface, First Trunk DS3 Interface, Each Additional Trunk DS3 Interface, Each Additional Trunk DS3 Interface, Each Additional Trunk Tige Service (EAS/Local) Traffic End Office Call Termination, per Minute of Use Tandem Switched Transport Tandem Switching, per Minute of Use	\$37.26 \$39.21 \$37.78 \$233.50 \$237.14 \$218.03 \$233.34	\$2.71 \$2.07 \$0.89 \$14.34 \$14.99 \$23.85 \$16.75 Recurring \$242.16 \$274.50 \$0.002655	\$273.45 \$273.45 \$273.45 \$367.23 \$3.77 \$367.44	Notes
	7.4 Multip 7.4.1 7.4.2 7.5 Trunk 7.5.1 7.5.2 7.5.3 7.5.4 7.6 Exchar 7.6.1	DS1 Over 25 to 50 Miles DS1 Over 50 Miles DS3 Over 0 to 8 Miles DS3 Over 8 to 25 Miles DS3 Over 25 to 50 Miles DS3 Over 50 Miles DS3 Over 50 Miles Exing DS1 to DS0 DS3 to DS1 Nonrecurring Charges DS1 Interface, First Trunk DS1 Interface, Each Additional Trunk DS3 Interface, First Trunk DS3 Interface, Each Additional Trunk DS3 Interface, Each Additional Trunk Tandem Switched Transport Tandem Switching, per Minute of Use Tandem Switching, per Minute of Use	\$37.26 \$39.21 \$37.78 \$233.50 \$237.14 \$218.03 \$233.34 Recurring Fixed	\$2.71 \$2.07 \$0.89 \$14.34 \$14.99 \$23.85 \$16.75 Recurring \$242.16 \$274.50 \$0.002655 \$0.002479 Recurring Per Mille	\$273.45 \$273.45 \$273.45 \$367.23 \$3.77 \$367.44 \$13.40	
	7.4 Multip 7.4.1 7.4.2 7.5 Trunk 7.5.1 7.5.2 7.5.3 7.5.4 7.6 Exchar 7.6.1	DS1 Over 25 to 50 Miles DS1 Over 50 Miles DS3 Over 0 to 8 Miles DS3 Over 8 to 25 Miles DS3 Over 25 to 50 Miles DS3 Over 50 Miles DS3 Over 50 Miles Exing DS1 to DS0 DS3 to DS1 Nonrecurring Charges DS1 Interface, First Trunk DS1 Interface, Each Additional Trunk DS3 Interface, First Trunk DS3 Interface, Each Additional Trunk DS3 Interface, Each Additional Trunk DS3 Interface, Each Additional Trunk Tige Service (EAS/Local) Traffic End Office Call Termination, per Minute of Use Tandem Switched Transport Tandem Switching, per Minute of Use	\$37.26 \$39.21 \$37.78 \$233.50 \$237.14 \$218.03 \$233.34	\$2.71 \$2.07 \$0.89 \$14.34 \$14.99 \$23.85 \$16.75 Recurring \$242.16 \$274.50 \$0.002655 \$0.002479	\$273.45 \$273.45 \$273.45 \$367.23 \$3.77 \$367.44 \$13.40	

		Recurring	Nonrecurring	Notes
25 to 50 Miles	\$0.000586	\$0.000018	384	
Over 50 Miles	\$0.000581	\$0.000010		

7.7 Local Traffic-FCC-ISP Rate Caps		Recurring	Nonrecurring	Notes
7.7.1 MOU for 6 mo. June 14-Dec. 13, 2001		N/A		
7.7.2 MOU for 18 mo. Dec. 14,2001-June 13, 2003	 	\$0.0010	-	4
7.7.3 MOU for 36 mo. June 14, 2003-June 13, 2006		\$0.0007	_	4
7.8 Miscellaneous Charges 7.8.1 Expedite Charge (LIS Trunks)				
7.8.1 Expedite Charge (LIS Trunks) 7.8.2 Cancellation Charge (LIS Trunks)		Montana Access		·
7.8.3 Construction Charges	Qwests	ICB		3
7.9 Transit Traffic	C T	dana Gudhabi		
7.9.1 Local Transit		idem Switching a		1
Local Transit Assumed Mileses	7	Miles	Above.	
Local Transit Assumed Mileage 7.9.2 IntraLATA Toll		/ontana Access	Sondoo Tariff	
IntraLATA Toll Assumed Mileage	7	Miles	Service Failit	
7.9.3 Jointly Provided Switched Access		Iontana Access S	Service Tariff	
7.9.4 Category 11 Mech. Record Charge, per Record	4,7-0,10	\$0.002286		
8.0 Collocation				
8.1 All Collocation 8.1.1 Collocation Entrance Facility, per Fiber Pair	 			
Standard Shared per Fiber		\$4.81	\$1,464. 9 9	
Cross Connect per Fiber		\$3.41	\$1,574.33	
Express per Cable		\$7.10	\$7,265.25	-
8.1.2 Cable Splicing				
Fiber - Per Set-Up			\$485.41	
Per Fiber Spliced			\$38. 8 0	
8.1.3 -48 Volt DC Power Usage, per Ampere, per Month				
Power Plant		\$11.30		
Power Usage Less Than 60 Amps, per AMP		\$2.82		
Power Usage More Than 60 Amps, per AMP		\$5.63		
8.1.4 AC Power Feed				
AC Power Feed – per Amp, per Month 120 V		\$19.48	 ∦	
208 V, Single Phase		\$33.77		
208 V, Three Phase	 	\$58.42		
240 V, Single Phase		\$38.96		
240 V, Three Phase		\$67.41		
480 V, Three Phase		\$134.82		
AC Power Feed – per Foot, per Month		\$0.01	\$8.16	
20 Amp, Single Phase, per Ft., per Mo. 20 Amp, Three Phase, per Ft., per Mo.		\$0.01	\$10.12	
30 Amp, Single Phase, per Ft., per Mo.		\$0.02	\$8.80	
30 Amp, Three Phase, per Ft., per Mo.		\$0.02	\$12.09	
40 Amp, Single Phase, per Ft., per Mo.		\$0.02	\$10.35	
40 Amp, Three Phase, per Ft., per Mo.		\$0.02	\$14.24	
50 Amp, Single Phase, per Ft., per Mo.		\$0.02	\$12.28	
50 Amp, Three Phase, per Ft., per Mo.		\$0.03	\$17.14	
60 Amp, Single Phase, per Ft., per Mo.		\$0.02	\$13.88	
60 Amp, Three Phase, per Ft., per Mo.		\$0.03	\$19.73	
100 Amp, Single Phase, per Ft., per Mo. 100 Amp, Three Phase, per Ft., per Mo.		\$0.03	\$17.19	
Too Amp, Three Phase, per Ft., per Mo.		\$0.045	\$26.83	
8.1.5 Inspector Labor, per Half Hour				
Regular Hours Rate			\$32.61	
After Hours Rate (minimum 3 hours)			\$41.99	
0.10				
8.1.6 Channel Regeneration				
DS1 Regeneration		\$2.14	\$490.61	

		DS3 Regeneration		Recurring \$6.58	Nonrecurring \$1,848.49	Notes
		Doo regeneration	- 	\$0.50	ψ1,040.4 3	l
8.	1.7 Collocati	ion Terminations	-		<u> </u>	·
	8.1.7.1	DS0				}
		Cable Placement per 100 Pair Block	 	\$0.7900	\$300.66	
		Cable Placement per Termination	-	\$0.0100	\$5.64	
		Cable per 100 Pair Block		\$0.8400	\$320.06	
		Cable per Termination		\$0.0100	\$4.38	
		Blocks per 100 Pair Block	<u> </u>	\$1.4700	\$558. 0 5	· · · · · · · · · · · · · · · · · · ·
		Blocks per Termination		\$0.0200	\$7.64	
		Block Placement per 100 Pair Block	1	\$1.5200	\$576.77	
		Block Placement per Termination		\$0.0200	\$7.90	ļ
		Distriction per vernification		40.0200	47.50	
	8.1.7.2	DS1	-			
		Cable Placement per 28 DS1s	1	\$0.7500	\$444.9 3	
	-	Cable Placement per Termination		\$0.0800	\$47.84	
· · · · · · · · · · · · · · · · · · ·		Cable per 28 DS1s	1	\$0.6200	\$369.50	· · · · · · · · · · · · · · · · · · ·
		Cable per Termination		\$0.0700	\$39.73	
		Panel per 28 DS1s		\$0.7900	\$473. 3 6	
		Panel per Termination	-	\$0.0900	\$50.90	
		Panel Placement per 28 DS1s		\$0.3800	\$224. 3 8	
		Panel Placement per Termination		\$0.0400	\$24.13	
		r and r lacement per remination		\$0.0400	Ψ27.13	· ·
	8.1.7.3	DS3		<u> </u>		
	J.1.7.J_	Cable per Termination	+	\$0.3600	\$213. 0 5	-
		Cable Placement per Termination		\$0.4000	\$213.60 \$238.60	
		Connector per Termination	- 	\$0.0500	\$27.40	
 		Connector Placement per Termination	- 	\$0.0400	\$25.19	
		Confector Flacement per Termination		Ψ0.0-100	Ψ20.10	
· · · · · · · · · · · · · · · · · · ·	8.1.7.4	OCn Termination	 			
	0,1.7.4	OCn Terminations, Per 12 Fibers	 	\$25.86	\$1,661.88	11 11 11 1 11 11
		OCh Additional Connector (if applicable)	 	\$0.76	\$451.89	
		OCh Cable Racking - Shared, Per 12	 -	\$2.24	 	
		OCh Cable Racking - Bedicated		\$2.76	\$1,647.89	
		OCH Cable Racking - Dedicated	1	\$2,70	\$1,047.05	::::::::::::
0.4	Q Conveitu	Chara	-			
8.1	.8 Security	Access Card, per Employee	┨	\$0.89	-	
		Card Access, Per Employee, per Office	 	\$8.38		
		Central Office Security Infrastructure		ICB	ICB	3
		Central Office Security Illinastructure	 	ice	100	
8.1	O Composi	te Clock / Central Office Synchronization	 			
0.1		nization – Composite Clock, per Port	-	\$7.66		
	Synchron	ization - Composite Clock, per Port		\$7.00		
	10 Canas Au	oilchilib. Charan			\$341.04	1 1 1 1 1 1
0.1	.TU Space AV	/ailability Charge			\$341.04	<u> </u>
0.4	44 Oallaadia	- Caran Danamation Foo	The charge will	be 25% of the No	o Posturing Foo	
8.1	.11 Collocatio	on Space Reservation Fee	The charge wi	li be 25% of the No	n-Recurring Fee	
	40 Callagatio	- Curan Outing Administration For		-	\$1,149.18	1 10 10 10 10 11 11
0.1	.12 Collocatio	on Space Option Administration Fee	 		\$1,149.10	·: · · · · · · · · · · · · · · · · · ·
0.4	43 Callagatio	on Casas Ontion Foo	<u> </u>	\$2.00		2
0.1	.13 Collocatio	on Space Option Fee	 	\$2.00		
0.1	.14 Collocatio	on Cable Asserted ORE			\$1,412.96	
0.1	.14 Collocatio	on Cable Augment QPF	 		_ \$1,412.50	
0.0.1/5-	tual Callagatia		 			·
	tual Collocatio	eparation Fee	 -	_	\$4,479.07	
8.2	.i Quote Pfi	cyarautir Fee			φ -, +13.01	
8.2	2 Maintann	nce Labor, per Half Hour	 			
5.2	.∠ iviaintena		 		\$20 ED	
		Regular Hours Rate	∦		\$28.60	 .
		After Hours Rate	 		\$38.27	
	2 Taskalas t	<u> </u>	 			
8.2	<u>ا raining L</u>	abor, per Half Hour	 			
		Regular Hours Rate			\$28.60	
	4 =	1D. D				
8.2	4 ⊨quipmen	nt Bay - Recurring, per Shelf		\$3.73		
8.2.	o Engineerii	ng Labor, per Half Hour				
		Regular Hours Rate			\$30.86	
		After Hours Rate	II .	1	\$39.84	

	Recurring	Nonrecurring	Notes
8.2.6 Installation Labor, per Half Hour			
Regular Hours Rate		620.64	{
After Hours Rate	····-	\$32.61 \$41. 9 9	╂
Aiter Hours Rate		\$41.99	
8.2.7 Floor Space Lease, per Square Foot	\$3.55		
8.2.8 -48V DC Power Cable		<u> </u>	
Each Additional 20A Power Feed	\$9.48	\$5,652. 6 4	
Each Additional 30A Power Feed	\$10.84	\$6,458.21	1
Each Additional 40A Power Feed			(
Each Additional 60A Power Feed	\$13.22	\$7,879.17	1
	\$16.49	\$9,829.85	1
Each Additional 100A Power Feed	\$39.67	\$23,646.14	1
Each Additional 200A Power Feed	\$72.51	\$43,214.71	1 1
Each Additional 300A Power Feed Each Additional 400A Power Feed	\$112.41	\$67,000.14	1
Each Additional 400A Power Feed	\$159.61	<u>\$95,130.42</u>	<u> </u>
8.3 Cageless Physical Collocation			
8.3.1 Quote Preparation Fee		\$4 ,479 <u>.0</u> 7	
8.3.2 Space Construction			
Bays and 1 - 40A Power Feed - 90 Day	\$55.44	\$33,042.73	
Adjustment for 20A Initial Power Feed	(\$3.74)	(\$2,226.53)	
Adjustment for 30A Initial Power Feed	(\$2.38)	(\$1,420.96)	
Adjustment for 60A Initial Power Feed	\$3.27	\$1,950.67	
Adjustment for 100A Initial Power Feed	\$26.45	\$15,766.96	1
Adjustment for 200A Initial Power Feed	\$59.29	\$35,335.54	1
Adjustment for 300A Initial Power Feed	\$99.19	\$59,120. 9 6	1
Adjustment for 400A Initial Power Feed Adjustment for 400A Initial Power Feed	\$146.39	\$87,251.25	1
	VIII.00		
Adjustment for Each Additional Bay	\$5.59	\$3,330.52	ļ <u></u>
Each Additional 20A Power Feed	\$9.48	\$5,652,64	<u> </u>
Each Additional 30A Power Feed	\$10.84	\$6,458.21	
Each Additional 40A Power Feed	\$13.22	\$7,879.17	
Each Additional 60A Power Feed	\$16.49	\$9,829.85	
Each Additional 100A Power Feed	\$39.67	\$23,646.14	
Each Additional 200A Power Feed	\$72.51	\$43,214.71	
		\$67,000.14	1
Each Additional 300A Power Feed Each Additional 400A Power Feed	\$112.41 \$159.61	\$95,130.42	1
Each Additional Feet 1 Cod	\$100.01	\$50,100.42	
8.3.3 Floor Space Lease, per Square Foot	\$3.55		
8.4 Caged Physical Collocation			<u> </u>
8.4.1 Quote Preparation Fee		\$4,870.04	
8.4.2 Space Construction	600.74	\$55.057.67	
Cage- Up to 100 Sq. Ft and 1 - 60A Power Feed	\$92.71	\$55,257.67	
Cage - 101 - 200 Sq. Ft and 1 - 60A Power Feed	\$96.05	\$57,250.09	
Cage- 201- 300 Sq. Ft. and 1 - 60A Power Feed	\$98.65	\$58,799.44	
Cage- 301- 400 Sq. Ft. and 1- 60A Power Feed	\$101.91	\$60,741.07	
Fencing Credit - Cage up to 100 Sq.Ft.	(\$9.40)	(\$5,601.92)	1
Fencing Credit - Cage 101 to 200 Sq.Ft,	(\$11.72)	(\$6,984.77)	<u>1.</u>
Fencing Credit - Cage 201 to 300 Sq.Ft.	(\$13.16)	(\$7,845.52)	
Fencing Credit - Cage 301 to 400 Sq.Ft.	(\$14.54)	(\$8,663.93)	<u> </u>
Adjustment for 20A Initial Power Feed	(\$14.49)	(\$8,634.15)	
Adjustment for 30A Initial Power Feed	(\$13.19)	(\$7,860.66)	
Adjustment for 40A Initial Power Feed			
	(\$10.48)	(\$6,243.54)	
Adjustment for 100A Initial Power Feed	\$16.04	\$9,558.15	
Adjustment for 200A Initial Power Feed	\$51.20	\$30,514.27	
Adjustment for 300A Initial Power Feed	\$93.93	\$55,986.23	
Adjustment for 400A Initial Power Feed	\$144.48	\$86,111.13	
Adjustment of ADA midal Fower Feed		11	<u></u>
	\$11.96	\$7 130 49	
Each Additional 20A Power Feed Each Additional 30A Power Feed	\$11.96 \$13.26	\$7,130.49 \$7,903.99	
Each Additional 20A Power Feed		\$7,130.49 \$7,903.99 \$9,521.10	

	Recurring	Nonrecurring	Notes
Each Additional 100A Power Feed	\$42.49	\$25,322.80	
Each Additional 200A Power Feed	\$77.65		
Each Additional 300A Power Feed	\$120.38		
Each Additional 400A Power Feed	\$170.93	\$101,875.78	-
8.4.3 Floor Space Lease, per Square Foot	\$3.55		
8.4.4 Grounding - Cage			
2/0 AWG - per foot	\$0.0200	\$12,88	
1/0 AWG - per foot	\$0.0400	\$21.43	
4/0 AWG - per foot	\$0.0400	\$24,35	
350 kcmil - per foot	\$0.0600	\$33.78	
500 kcmil - per foot	\$0.0600	\$37.64	
750 kcmil – per foot	\$0.1000	\$57 <u>.</u> 67	·
8.5 Adjacent Collocation		ICB	3
6.5 Adjacent Conocation			
8.6 Remote Collocation			
8.6.1 Physical Remote Collocation			
Quote Preparation Fee		ICB	
Space (per Standard Mounting Unit)	\$0.88	\$730.53	::::::: : ::::::::::::::::::::::::::::
FDI Terminations - per binder group (25 pr.)	\$0.58	\$ 532. 3 1	1
Power	73.33	See Collocation	
		Rates	
8.6.2 Adjacent Remote Collocation		ICB	3
8.6.3 Virtual Remote Collocation			
Space	\$0.88	\$730. 5 3	
FDI Terminations (per binder group)	\$0.58	\$532.31	<u> </u>
Power		See Collocation	
		Rates	
Flat Labor Rate, per Job		\$37.04	11 11 11 11 11 11 11 11
Engineering Rate, per Half Hour		\$36.52	11: 11: 11: 11: 11: 11: 11: 11: 11: 11:
Maintenance, per Half Hour		\$30.11	1
Installation, per Half Hour		\$30.11	1
Training, per Half Hour		\$30.11	1
8.7 CLEC to CLEC Direct Connection			<u></u>
8.7.1 CLEC to CLEC Quote Preparation Fee		\$1,042.61	
OTO FILOURING DE CONTROL N. ONLO		60 734 40	
8.7.2 Flat Charge (Design Engineering – No Cables)		\$3,734.46	
Fiber Flat Charge		\$1,380.98	
Piper Flat Charge		\$1,000.90 P	
8.7.3 Cable Racking			
DS0, Per Foot, Per Cable	\$0.18	——————————————————————————————————————	
DS1, Per Foot, Per Cable	\$0.19		
DS3, Per Foot, Per Cable	\$0.16		
Fiber, Per Foot, Per Fiber	\$1.46		
8.7.4 Virtual Connections (if applicable – Connections Only;			
No Cables)		ľ	
DS0 (Per 100 Connections)	 	\$270.35	
DS1 (Per 28 Connections)		\$120.16	
DS3 (Per 1 Connection)		\$12.60	
8.7.5 Cable Hole (if applicable)		\$435. 5 6	
8.7.6 CLEC to CLEC Cross-Connection		\$224.21	1
9.0 Unbundled Network Elements (UNEs)			
9.1 Interconnection Tie Pairs (ITP) – Per Termination			· · · · · · · · · · · · · · · · · · ·
9.1.1 DS0	\$1.36		
9.1.1 DS0 9.1.2 DS1 Per each Termination 9.1.3 DS3 Per each Termination	\$1.36 \$1.49 \$17.45		

	<u> </u>	Recurring	Nonrecurring	Note
9.2 Unbundled Loops	 			<u> </u>
9.2.1 Analog Loops	1		 	
9.2.1.1 2-Wire Voice Grade	·		See Installation	├ ──
3.2.1.1 2-yylle voice Grade				
			options, Section	
	ļ		9.2.4	<u> </u>
Zone 1	J	\$23.10		7
Zone 2		\$23.90		7
Zone 3		\$27.13		7
Zone 4		\$29.29		7
9.2.1.2 4-Wire Voice Grade			See Installation	
	l I		options, Section	
	1 1		9.2.4]]
Zone 1		\$45.33	<u> </u>	7
Zone 2	 	\$46.90	 	7
Zone 3		\$53.24		7
				
Zone 4		\$57.47		7
9.2.2 Non-loaded Loops	<u> </u>			
9.2.2.1 2-wire Non-loaded Loop			See Installation	
}			options, Section	
			9.2.4 and See	į
			also Section	
			9.2.2.3	
Zone 1		\$23.10	_	7
Zone 2		\$23.90		7
Zone 3		\$27.13	 	7
Zone 4		\$29.29		7
ZUITE 4	 	φ∠૭.∠૭		<u>-</u>
0000 4 wine Nove to deal to the			Con Ingt-U-tic	
9.2.2.2 4-wire Non-loaded Loop			See Installation	
			options, Section	
	[9.2.4 and See	ĺ
			also Section	
			9.2.2.3	
Zone 1		\$45.33		7
Zone 2		\$46.90		7
Zone 3		\$53.24		7
		\$57.47		7
Zone 4		<u> </u>		
			0440.00	
9,2,2,3 Cable Unloading/Bridge Tap Removal			\$110.00	
9.2.3 Digital Capable Loops				
9.2.3.1 Basic Rate ISDN / xDSL - I Capable /			See Installation	
ADSL Compatible Loop	ļ J		options, Section	İ
,			9.2.4 and See	
			also Section	
			9.2.2.3	
7ono 1		\$23.10	9.2.2.0	7
Zone 1				7
Zone 2		\$23.90		
Zone 3		\$27.13		7
Zone 4		\$29.29		7
9.2.3.2 DS1 Capable Loop		\$96.46	See Installation	7
· · · · · ·			options, Section	
			9.2.5	
9.2.3.3 DS3 Capable Loop		\$1,201.89	See Installation	7
5.2.3.3 D33 Capable Loop	ļ	Ψ1,201.09	11	,
ļ	1		options, Section	
			9.2.5	
9.2.3.4 OCn Capable Loops			See Installation	
, , , , ,		ł	options, Section	
)	1	J		
		6064.00	9.2.5	
t 17 ' = '4.		\$961.96		
OC - 3		64 		
OC - 3 OC - 12 OC - 48	I	\$1,348.54 \$3,564.99		1

9.2.3.5 2-Wire Extension Technology	Recurring	Nonrecurring	Notes
9.2.3.3 2-vvire Extension Technology	\$6.84	<u> </u>	
9.2.4 Loop Installation Charges for 2 & 4 Wire Analog / Non	See related		
Loaded, ADSL Compatible, ISDN BRI Capable and	Monthly		
xDSL Capable Loops where conditioning is not	recurring Loop		<u> </u>
required.	Charges above.		
9.2.4.1 Basic Installation	- Charges above.		
First Loop		\$55.27	7
Each Additional		\$55.27 \$48. 7 7	7
Eacil Additional		\$40.11	<i>'</i>
9.2.4.2 Basic Installation with Performance			
Testing			
			ļ
First Loop		\$142.10	7
Each Additional		\$94.09	7
9.2.4.3 Coordinated Installation with Cooperative			
Testing / Project Coordinated Installation			
(25 or more DS0 Unbundled Loops)			
First Loop		\$171.87	7
Each Additional		\$94.09	7
9.2.4.4 Coordinated Installation without			
Cooperative Testing / Project Coordinated]]	j	
Installation (25 or more DS0 Unbundled	i		
First Loop		\$59.81	7
Each Additional		\$53.32	7
9.2.4.5 Basic Install with Cooperative Testing			
First Loop		\$142.10	7
Each Additional		\$94.09	7
9.2.5 DS1 / DS3 / OC-3 / OC-12 / OC-48 Loop Installation	See related		
Charges	Monthly		
y	recurring Loop		
	Charges above.		
			•
9.2.5.1 Basic Installation			
First Loop		\$155.17	10
Each Additional		\$122.00	10
Law 17 (Wall all 1967)		<u> </u>	
9.2.5.2 Basic Installation with Performance			
Testing			
		6245 27	- 11
First Loop		\$315.37	11 11
Each Additional	· +	\$217.23	11
0.050			
9.2.5.3 Coordinated Installation with Cooperative			
Testing / Project Coordinated Installation			
First Loop		\$395.33	_10
Each Additional		\$337.52	10
9.2.5.4 Coordinated Installation without		İ	
Cooperative Testing / Project Coordinated			
Installation			
First Loop		\$160.32	10
Each Additional		\$127.15	10
9.2.5.5 Basic Installation with Cooperative Testing			
	ļ	H	
First Loop		\$315.37	11
Each Additional		\$217.23	11
		₩Z11.Z3	11
		See Section	
9.2.6 Private Line to Unbundled Loan Conversions	1		1
9.2.6 Private Line to Unbundled Loop Conversions	1	0.00 = 0 1	
9.2.6 Private Line to Unbundled Loop Conversions		9.23.5.2	1 1 1 1 11 11 11 1 1 1 1 1 1 1 1 1 1 1
9.2.6 Private Line to Unbundled Loop Conversions 9.3 Subloop		9.23.5.2	

		Recurring	Nonrecurring	Notes
Each Addl 2 -Wire Distribution Loop (applies to both			\$56.50	
analog and non-loaded)				1
Zone 1	<u> </u>	\$16.24		7
Zone 2	1	\$16.80		7
Zone 3	1	\$19.07		7
Zone 4		\$20.59		7
		1		
9.3.2 Intra-Building Cable Loop		\$0.78		
Intra-Building Cable No Dispatch First			\$58.31	
Intra-Building Cable No Dispatch Each Additional			\$24.32	1
Intra-Building Cable Dispatch First			\$103.32	
Intra-Building Cable Dispatch Each Additional			\$34.36	11
	 			
9.3.3 DS1 Capable Feeder Loop	1	\$79.47	\$378.59	Rec Note 7
	ļ			NRC - Ordered
Each Additional DS1 Capable Feeder Loop			\$306.24	
			 	
9.3.4 MTE Terminal Subloop Access		 		
Subloop MTE - POI Site Inventory (per request)	 		\$135.36	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MTE - POI Rearrangement of Facilities			ICB	3
MTE - POI Construction of New SPOI	 	ICE		3
9.3.4 DS1 Capable Feeder Loop	 	\$83.03	8270 EO	
9.3.4 DS1 Capable Feeder Loop Each Additional DS1 Capable Feeder Loop	 	\$65.03	\$378.59 \$306.24	
Each Additional DST Capable Feeder Loop	1		\$300.∠4	
9.3.5 Trouble Isolation Charge	╂		See MSC	
3.5.5 Flound Isolation Charge			Charges	
	 	 	Onlarges	<u> </u>
9.3.6 Field Connection Point	· · · · -	<u> </u>		
Feasibility Fee/Quote Preparation Fee	1	†	\$1,668.31	
	1	 	Ţ1,000. 9 1	
9.3.7 Construction Fee	1	1	ICB	3
	1			
9.4 Line Sharing				
9.4.1 Shared Loop, per Loop		\$5.00	\$38.39	
9.4.2 OSS - per line, per month		\$3.16		12
9.4.3 Reclassification Charge			ICB	3
9.4.4 Splitter TIE Cable Connections				
Splitter in the Common Area - Data to 410 Block		\$13.69	\$4,394.64	
Splitter in the Common Area - Data Direct to CLEC		\$13.9 <u>5</u>		
Splitter on the IDF - Data to 410 Block		\$2.39	\$1,268.50	
Splitter on the IDF - Data Direct to CLEC		\$4.26	\$2,266.48	
Splitter on the MDF - Data to 410 Block	ļ <u>.</u>	\$2.44	\$1,298.13	
Splitter on the MDF - Data Direct to CLEC		\$5.00	\$2,660.92	
9.4.5 Engineering			\$1,303.26	
A F MALL LINE C B (BURN)		84.45		
9.5 Network Interface Device (NID)		\$1.13	\$70.02	
	Recurring	Recurring Per		
	Fixed	Mile	Nonrecurring	Notes
9.6 Unbundled Dedicated Interoffice Transport (UDIT)		17145		
9.6.1 DS0 UDIT			\$313.49	
Over 0 to 8 Miles	\$22.27	\$0.84	Ψ010.49	
Over 8 to 25 Miles	\$22.54	\$0.36		
Over 25 to 50 Miles	\$22.45	\$0.13		
Over 50 Miles	\$22.41	\$0.07		
	7-2-11	\$ 0.07		 -
000 004 11017	-		\$359.28	
9.6.2 DS1 UDIT	i l		<u>Ψυυσ.20</u>	
	\$36.35	\$2 71 J		
Over 0 to 8 Miles	\$36.35 \$37.26	\$2.71 \$2.71		
Over 0 to 8 Miles Over 8 to 25 Miles	\$37.26	\$2.71		
Over 0 to 8 Miles	\$37.26 \$39.21	\$2.71 \$2.07		
Over 0 to 8 Miles Over 8 to 25 Miles Over 25 to 50 Miles	\$37.26	\$2.71		
Over 0 to 8 Miles Over 8 to 25 Miles Over 25 to 50 Miles	\$37.26 \$39.21	\$2.71 \$2.07	\$359.28	
Over 0 to 8 Miles Over 8 to 25 Miles Over 25 to 50 Miles Over 50 Miles	\$37.26 \$39.21	\$2.71 \$2.07	\$359.28	

		Recurring		Notes
Over 25 to 50 Miles	\$218.03	\$23.85		
Over 50 Miles	\$233.34	\$16.75		
9.6.4 OC-3 UDIT			\$359.28	
Over 0 to 8 Miles	\$899.87	\$246.75]	
Over 8 to 25 Miles	\$907.53	\$63.23	T	
Over 25 to 50 Miles	\$866.24	\$89.95		
Over 50 Miles	\$899.02	\$55.59		
	7333,02	7		
9.6.5 OC-12 UDIT	-	<u> </u>	\$359.28	
Over 0 to 8 Miles	\$2,550.86	\$77.46	\$003.20	
Over 8 to 25 Miles	\$2,550.86	\$75.79		
Over 25 to 50 Miles	\$2,550.86	\$89.71	 	
Over 50 Miles				ļ
Over 30 Milles	\$2,550.86	\$108.29		
000 00 40 110 7	<u> </u>	<u> </u>	2050 20	
9.6.6 OC-48 UDIT			\$359.28	
Over 0 to 8 Miles	\$4,025.01	\$347.13		1999 h 1666
Over 8 to 25 Miles	\$4,025.01	\$347.13		1
Over 25 to 50 Miles	\$4,025.01	\$347.13		1
Over 50 Miles	\$4,025.01	\$602.17		: : :1:
		Recurring	Nonrecurring	Notes
9.6.7 DS0 UDIT Low Side Channelization	-	\$13.61		
5.0.7 BOO OBTT EOTH GIGE OF CHILITITE IZATION			· · · · · · · · · · · · · · · · · · ·	ļ -
9.6.8 Multiplexing				
	 	604040	6070.04	
DS1 to DS0		\$242.16	\$278.61	ļ -
DS3 to DS1	 	\$274.50	\$1,007.09	
DS1 / DS0 Low Side Channelization	ļ <u></u>	\$7.76	\$244.15	
9.6.9 Extended Unbundled Dedicated IO Transport	1		<u> </u>	
DS1 E-UDIT		\$67.36	\$495.79	
DS3 E-UDIT		\$468.29	\$495.79	
OC-3 E-UDIT		\$1,077.28	\$495.79	
Remote Node	· · · · · · · · · · · · · · · · · · ·	\$490.39	· · · · · · · · · · · · · · · · · · ·	
DS1 Remote Port		\$3.75	\$214.43	
DS3 Remote Port	1	\$50.63	\$214.43	1
OC-12 E-UDIT		\$1,808.06	\$495.79	<u> </u>
Remote Node	∦ ···─	\$922.12	₩-35.18	
	├ ───		604.4.40	1
DS1 Remote Port		\$12.92	\$214.43	
DS3 Remote Port	ļ	\$34.03	\$214.43	1
OC3 Remote Port	<u></u>	\$106.96	\$214.43	
	ļ			
OC-48 E-UDIT	<u> </u>	\$3,564.99	\$495.79	1
Remote Node		\$3,365.09		<u> </u>
DS3 Remote Port		\$23.42	\$214.43	<u> </u>
OC3 Remote Port		\$127.60	\$214.43	48.1,31.4.1.2
OC12 Remote Port		\$502.87	\$214.43	1
9.6.10 UDIT Rearrangement	 			
DS0 Dual Office			\$213.55	11.001
DS0 Single Office	 		\$169.97	
HiCap Dual	 		\$261.35	1
			\$233.22	1
HiCap Single			Ψ200.22	<u> </u>
0.7 Het maled Bark Fit and (OF)	 			
9.7 Unbundled Dark Fiber (UDF)	 			
9.7.1 UDF-Interoffice Facility (IOF) - 1 Fiber	ļ			
Termination, Fixed 1 Fiber / Office		\$3.88		1
Fiber Transport, per Mile / 1 Fiber		\$59.09		1
Fiber Cross-Connect / 1 Fiber		\$2.09		1
	<u> </u>			
UDF-Loop Charges - 1 Fiber	,			
Termination, Fixed 1 Fiber / Office		\$3.88		+ 5 4 5 7
Termination, Fixed 1 Fiber / Prem		\$3.41		
		φ3.41 J	li li	
Fiber Loop, per Route / 1 Fiber				
Fiber Loop, per Route / 1 Fiber		\$191.07		

Termination, Fixed 1 Fiber / Office	Recurring	Vonrecurring	Notes 1
Termination, Fixed 1 Fiber / Prem	\$3.66		
Fiber Transport, per Route / 1 Fiber	\$191.07		1
The Halloport, per Houte / 11 hou	\$131.07		
9.7.2 Initial Records Inquiry (IRI)		·	
Simple		\$162. 3 6	ļ <u>-</u>
Complex		\$207.03	
9.7.3 Field Verification and Quote Preparation (FVQP)		\$1,512.07	
9.7.4 Field Verification (Engineering Verification)		<u>\$353,01</u>	1
9.7.5 UDF-IOF Charges			
Order Charge per 1st Pair or Strand, per		\$573.78	
Route, per Order		ψο, σ., σ	
Order Charge, Each Addl. Pair or Strand /		\$287.08	<u> </u>
Same Route		4207,00	
Termination, Fixed - per Pair / Office	\$7.52	·	<u> </u>
Fiber Transport, per Mile, per Pair	\$76.81		
Fiber Cross-Connect Per Pair / Office	\$4.17	\$21. 9 5	
9.7.6 UDF-Loop Charges			
Order Charge per 1st Pair or Strand, per		\$ 573. 7 8	
Route, per Order		2007.00	
Order Charge, Each Addl. Pair or Strand / Same Route		\$287.08	
Termination, Fixed - per Pair / Office	\$7.12		
Termination, Fixed - per Pair / Office Termination, Fixed - per Pair / Prem.	\$6.26	<u> </u>	
Fiber Loop, per Route, per Pair	\$248.39		
Fiber Cross-Connect, per Pair / Office	\$4.17	\$21.95	
		<u> </u>	-
9.7.7 Extended Unbundled Dark Fiber (E-UDF)			
Order Charge per 1st Pair or Strand, per		\$573.78	
Route, per Order			
Order Charge, Each Addl. Pair or Strand /		\$287.08	
Same Route			
Termination, Fixed - per Pair / Office	\$7.12		
Termination, Fixed - per Pair / Prem.	\$6.26		ļ. —
Fiber Transport, per Route, per Pair	\$248.39	204 25	
Fiber Cross-Connect, per Pair / Office	\$4.17	\$21.95	
9.7.8 Dark Fiber Splice		\$674.94	1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1
9.7.8 Dark Fiber Splice		3074.94	
9.8 Shared Transport			
9.8.1 Per Minute of Use - TELRIC Based Rate	\$0.001110		7
9.9 Unbundled Customer Controlled Rearrangement Element			
(UCCRE)			
9.9.1 DS1 Port	ICB	ICB	3
9.9.2 DS3 Port	ICB	ICB	3
9.9.3 Dial Up Access	ICB		3
9.9.4 Attendant Access	ICB		3
9.9.5 Virtual Ports		ICB	3
0.40 T 0.16 1.1	. 		
9.10 Local Tandem Switching 9.10.1 DS1 Local Message - Trunk Port - First Order		\$258.19	
9.10.2 DS1 Trunk Group – First Trunk - Per Order		\$274.13	-
9.10.3 DS1 Trunk Group – Each Additional - Per Order		\$27.82	
9.10.4 Per Minute of Use	\$0.000690	Ψ21.02	7
	Ψ0.000030		
9.11 Local Switching - TELRIC-Based Rates	- 	──-	
9.11.1 Analog Line Side Port	\$1.58		
First Port		\$148.19	
Each Additional Port		\$97.48	<u>-</u>
		- 4510	
9.11.2 Vertical Features			
10XXX Direct Dialed Blocking	\$0.0000		
Account Codes - per System	\$0.0000	\$81.45	1

	Recurring	Nonrecurring	Notes
Attendant Access Line - per Station Line	\$0.0000	\$1.18	1
Audible Message Waiting	\$0.0000	\$1.03	
Authorization Codes - per System Auto Caliback	\$0.0000	\$243,60	1
Auto Caliback Automatic Line	\$0.0000 \$0.0000	60 35	4
Automatic Route Selection - Common Equipment, per	\$0.0000	\$0,35 \$2,137,36	
System		Ψ2,107.00	
Blocking of Pay-Per-Call Services	\$0.0000		
Bridging	\$0.0000		
Call Drop	\$0.0000	\$0.35	
Call Exclusion - Automatic	\$0.0000	\$1.03	: :: :: :: : : : : : : : : : : : : : :
Call Exclusion - Manual	\$0.0000	\$0 <u>.</u> 6 8	1
Call Forward Don't Answer - All Calls	\$0.0000	000.00	::::::::::::::::::::::::::::::::::::::
Call Forwarding Incoming Only Call Forwarding Intra Group Only	\$0.0000 \$0.0000	\$38.60	1
Call Forwarding Variable Remote	\$0.0000		
Call Forwarding: Busy Line (Expanded)	\$0.0000		
Call Forwarding: Busy Line (External)	\$0.0000	**	
Call Forwarding: Busy Line (External) Don't Answer	\$0,0000		
Call Forwarding: Busy Line (Overflow)	\$0.0000		
Call Forwarding: Busy Line (Overflow) Don't Answer	\$0.0000		
Call Forwarding: Busy Line (Programmable)	\$0.0000		
Call Forwarding: Busy Line/Don't Answer		\$15. 94	1
Programmable Svc. Establishment			
CF Don't Answer/CF Busy Customer Programmable -		\$1.03	1
Per Line			
Call Forwarding: Busy Line/Don't Answer (Expanded)	\$0.0000		
Call Forwarding Don't Answer Call Forwarding: Don't Answer (Expanded)	\$0.0000		
Call Forwarding: Don't Answer (Expanded) Call Forwarding: Don't Answer (Programmable)	\$0.0000 \$0.0000		
Call Forwarding Variable	\$0.0000		
Call Forwarding: Variable - No Call Complete Option	\$0.0000		
Call Forwarding: Variable Remote	\$0.0000		· · · · · · · · · · · · · · · · · · ·
Call Hold	\$0.0000		
Call Hold/3-Way/Call Transfer	\$0.0000		
Call Park (Basic - Store & Retrieve)	\$0.0000		
Call Pickup	\$0.0000		
Call Transfer	\$0.0000		
Call Waiting Dial Originating	\$0.0000		
Call Waiting Indication - per Timing State Call Waiting Originating	\$0.0000 \$0.0000	\$1.03	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Call Waiting Originating Call Waiting Terminating - All Calls	\$0.0000		
Call Waiting Terminating - An Calls Call Waiting Terminating - Incoming Only	\$0.0000		
Call Waiting/Cancel Call Waiting	\$0.0000		
Centrex Common Equipment	40.000	\$1,227,95	5554555
Centrex Plus DID Numbers per Number	\$0.0000		
Centrex Plus to Centrex Plus	\$0.0000		
Centrex Plus to IC Carrier	\$0.0000		
Centrex Plus to PBX/Key Blocked	\$0.0000		
Centrex Plus to PBX/Key Non-Blocked	\$0.0000		
CFBL - All Calls	\$0.0000		
CFBL - Incoming Only	\$0.0000		
CFDA - Incoming Only CLASS - Anonymous Call Rejection	\$0.0000 \$0.0000		
CLASS - Anonymous Call Rejection CLASS - Call Waiting ID	\$0,0000		
CLASS - Call Walting 10 CLASS - Calling Name & Number	\$0.0000		· · · · · · · · · · · · · · · · · · ·
CLASS - Calling Number Delivery	\$0.0000		
CLASS - Calling Number Delivery - Blocking	\$0.0000		
CLASS - Continuous Redial	\$0.0000	\$1.28	1 1 1 1 1 1
CLASS - Last Call Return	\$0.0000	\$1.29	1
CLASS - Priority Calling	\$0.0000	\$1.23	1
CLASS - Selective Call Forwarding	\$0.0000	\$1.28	
CLASS - Selective Call Rejection	\$0.0000	\$1.23	<u>-</u> -
Custom Ringing First Line (Short/Long/Short)	\$0.0000		
Custom Ringing First Line (Short/Short)	\$0.0000		
Custom Ringing First Line (Short/Short/Long)	\$0.0000		
Custom Ringing Second Line (Short/Long/Short) Custom Ringing Second Line (Short/Short)	\$0.0000		
Custom Kinging Second Line (Short/Short)	\$0.000		

	Recurring	Nonrecurring	Notes
Custom Ringing Second Line (Short/Short/Long)	\$0.0000	incentiul iii	NUICE
Custom Ringing Third Line (Short/Long/Short)	\$0.0000		
Custom Ringing Third Line (Short/Short)	\$0.0000		
Custom Ringing Third Line (Short/Short/Long)	\$0.0000		
Data Call Protection (DMS 100)	\$0.0000		
Dir Sta Sel/Busy Lamp Fld - per Arrangement	\$0.0000		<u> </u>
Directed Call Pickup with Barge-in Directed Call Pickup without Barge-in	\$0.0000	\$20.53	
Distinctive Ring/Distinctive Call Waiting	\$0.0000 \$0.0000	\$20.53 \$41.04	
Distinctive Ringing	\$0.0000	<u> </u>	<u> </u>
EBS - Set Interface - per Station Line	\$0.0000	· · · · · · · · · · · · · · · · · · ·	
Executive Busy Override	\$0.0000		
Expensive Route Warning Tone- per System	\$0.0000	\$73.21	* # # # # # * .
Facility Restriction Level - per System	\$0.0000	\$45.04	1
Feature Display	\$0.0000		
Group Intercom	\$0,0000	\$0.46	
Hot Line - per Line	\$0.0000	\$1.03	1
Hunting: Multiposition Circular Hunting	\$0.0000	***************************************	1 71 71 71 71 4
Hunting: Multiposition Hunt Queuing	\$0.0000	\$39.28	
Hunting: Multiposition Series Hunting Hunting: Multiposition with Announcement in Queue	\$0.0000 \$0.0000	\$39.28	
Hunting: Multiposition with Music in Queue	\$0.0000	\$39.28 \$41.48	
Incoming Calls Barred	\$0.0000	Ψ-,1,-Ο	<u> </u>
International Direct Dial Blocking	\$0.0000	·	
ISDN Short Hunt	\$0.0000	\$1.73	1 1 1 1 1
Line Side Answer Supervision	\$0.0000		
Loudspeaker Paging - per Trunk Group	\$0.0000	\$179.71	1
Make Busy Arrangements - per Group	\$0.0000	\$0.68	1
Make Busy Arrangements - per Line	\$0,0000	\$0.68	1
Message Center - per Main Station Line	\$0.0000	\$0.35	
Message Waiting Indication Audible/Visual	\$0.0000	#D 3E	
Message Waiting Visual Music On Hold - per System	\$0.0000	\$0.35	
Network Speed Call	\$0.0000 \$0.0000	\$23.55	<u> </u>
Night Service Arrangement	\$0.0000		
Outgoing Calls Barred	\$0.0000		
Outgoing Trunk Queuing	\$0.0000		
Privacy Release	\$0.0000	\$0.48	:: : : : : : : : : : : : : : : : : : :
Query Time	\$0,0000	\$0.35	<u> </u>
Speed Calling - Customer Change	\$0.0000		
Speed Calling 1 Digit Controller	\$0,0000		
Speed Calling 1 Digit User	\$0.0000		
Speed Calling 1# List Individual Speed Calling 2 Digit Controller	\$0.0000 \$0.0000		
			
Speed Calling 2 Digit User Speed Calling 2# List Individual	\$0.0000 \$0.0000		
Speed Calling 30 Number	\$0.0000		
Speed Calling 8 Number	\$0.0000	 -	
Station Camp-On Service - per Main Station	\$0.0000	\$0.35	1 1 1 1 1 1 1 1 1 1
Station Message Detail Recording (SMDR)	\$0.0000		
Three Way Calling	\$0.0000		
Time and Date Display	\$0.0000		
Time of Day Control for ARS - per System	\$0.0000	\$128.09	1
Time of Day NCOS Update	\$0.0000	\$0.55	1
Time of Day Routing - per Line	\$0.0000	\$0.52	
Toll Restriction Service Trunk Answer Any Station	\$0.0000 \$0.0000	——— —	
Trunk Answer Any Station Trunk Verification from Designated Station	\$0.0000	\$0.40	1
UCD in Hunt Group - per Line			
UCD with Music After Delay	\$0.0000 \$0.0000	\$0.68	<u></u>
mar model rater bond			
CMS - System Establishment - Initial Installation		\$989.10	
CMS - System Establishment - Subsequent		\$494.55	
Installation	[Ţ.555	enegal d
CMS - Packet Control Capability, per System		\$494.55	
SMDR-P - Service Establishment Charge, Initial		\$345.40	1
Installation SMDR R Assessed Bases			
SMDR-P - Archived Data		\$180.49	1

	Recurring	Nonrecurring	Notes
Centrex Management System (CMS)		300.5	1
Conference Calling - Meet Me		\$43.24	11111
Conference Calling - Preset		\$43.24	4
Conference Calling - Station Dial (6-way)			
CLASS Call Trace, per Occurrence		<u>\$1.55</u>	<u> </u>
9.11.3 Subsequent Order Charge	<u> </u>	640.40	
9,11.3 Subsequent Order Charge		\$13.40	
9.11.4 Digital Line Side Port (Supporting BRI ISDN)	\$17.27		
First Port	\$17.27	\$236.12	
Each Additional Port		\$236.12	
		<u> </u>	
9.11.5 Digital Trunk Ports			
DS1 Local Message Trunk Port	\$90.02	\$210.70	Rec Note 1
			NRC - Ordered
Message Trunk Group, First Trunk		\$220. 8 9	
Message Trunk Group, Each Additional		\$64.21	
DS1 PRI ISDN Trunk Port	\$301.31	\$706.8 1	
DS1 / DID Trunk Port, per DS0	\$4.61	\$213.69	
0446 Habitata 1300 to 1 77 10 1		<u> </u>	
9.11.6 Unbundled DSO Analog Trunk Port	040.70	6407.00	4
First Port Each Additional	\$19.78	\$127. 2 9 \$31.04	
Each Additional		\$31.0 4	<u> </u>
9.11.7 Local Usage, per Minute of Use	\$0.002923		7
5.11.7 Local Gadge, per militate of Gae	\$0.00Z\$Z\$		
9.12 Local Switching - Market Based Rates	These rates are only available in	Zone 1 Wire Cen	ters
	1		j
9.13 Customized Routing		· · · · · · · · · · · · · · · · · · ·	
9.13.1 Development of Custom Line Class Code – Directory		\$321. 5 5	1
Assistance or Operator Services Routing Only			
9.13.2 Installation Charge, per Switch - Directory Assistance		\$235.55	1
or Operator Service Routing Only		<u> </u>	<u> </u>
9.13.3 All Other Custom Routing	ICB	ICB	3
9.14 Common Channel Signaling/SS7	2004.07	0.445.00	
9.14.1 CCSAC STP Port 9.14.2 CCSAC Options Activation Charge	\$264.37	\$448.20	
5.14.2 CCSAC Options Activation charge			
Basic Translations			
First Activation, per Order		\$117.41	
Each Additional Activation, per Order		\$9.75	
CCSAC Options Database Translations			
First Activation, per Order		\$136,91	
Each Additional Activation, per Order		\$58.49	
9.14.3 Signal Formulation, ISUP, Per Call Set-Up Request	\$0.000778		
9.14.4 Signal Transport, ISUP, Per Call Set-Up Request	\$0.000733		
9.14.5 Signal Transport, TCAP, per Data Request	\$0.000243 \$0.001418		
9.14.6 Signal Switching, ISUP, Per Call Set-Up Request 9.14.7 Signal Switching, TCAP, Per Data Request	\$0.001418		
O.14.1 Signal Switching, 10At , Fet Data Neguest	90.000329		
9.15 Advanced Intelligent Network (AIN)			
9.15.1 AIN Customized Services (ACS)		ICB	3
9.15.2 AIN Platform Access (APA)	ICB	ICB	3
9.15.3 AIN Query Processing, per Query	ICB		3
9.16 Line Information Database (LIDB)			
9.16.1 LIDB Storage		No Charge	
0.46.0			
9.16.2 Line Validation Administration System Access			
I IDP/ICNAMI in Proceed Indicate and			
LIDB/ICNAM Line Record Initial Load		00 504 55	
Up to 20,000 Line Records Over 20,000 Line Records		\$2,601.00	
Over 20,000 Line Records		ICB	3
<u> </u>			

	Recurring	Nonrecurring	Notes
Mechanized Service Account Update, per	i i i i i i i i i i i i i i i i i i i	ICB	3
Addition or Update Processed		100	3
Individual Line Record Audit		ICB	-
Account Group Audit		ICB	3 3
Expedited Request Charge for Manual		ICB	3
Updates	1	ICB	3
			
9.16.3 LIDB Query Service, per Query	\$0.00142		
	ψ0:001-42		
9.16.4 Fraud Alert Notification, per Alert	No Charge		<u> </u>
- Trade / No C Profit Control of Control	NO Charge		
9.17 8XX Database Query Service		-	
9.17.1 Basic Query, per Query	\$0.022648		
9.17.2 POTS Translation	\$0.000001		· · · · · · · · · · · · · · · · · · ·
9.17.3 Call Handling & Destination Feature	\$0.000003		
	40.000000		
9.18 ICNAM, Per Query	\$0.001152		-
	40.00.10		
9.19 Construction Charges	ICB	İCB	3
9.20 Miscellaneous Charges			
* Per 1/2 hour or fraction thereof		 	
* Additional Engineering – Basic		\$32.41	
* Additional Engineering – Overtime		\$40.09	
* Additional Labor Installation – Overtime		\$9.21	
* Additional Labor Installation – Premium		\$18.43	·
* Additional Labor Other – Basic	· · · · · · · · · · · · · · · · · · ·	\$28.25	
* Additional Labor Other – Overtime		\$37.73	
* Additional Labor Other - Premium		\$47.23	
* Testing and Maintenance - Basic		\$30.01	
* Testing and Maintenance – Overtime		\$40.09	·
* Testing and Maintenance – Premium		\$50.16	
* Maintenance of Service – Basic		\$28.25	
* Maintenance of Service – Overtime		\$37.73	
* Maintenance of Service Premium		\$47.23	
* Additional Cooperative Acceptance Testing – Basic		\$30.01	
* Additional Cooperative Acceptance Testing – Overtime		\$40.09	
* Additional Cooperative Acceptance Testing – Premium		\$50.16	
* NonScheduled Cooperative Testing - Basic		\$30.01	
* NonScheduled Cooperative Testing – Overtime		\$40.09	
* NonScheduled Cooperative Testing – Premium		\$50.16	
* NonScheduled Manual Testing - Basic		\$30.01	
* NonScheduled Manual Testing – Overtime		\$40.09	
* NonScheduled Manual Testing Premium		\$50.16	
Cooperative Scheduled Testing - Loss (per month)	\$0.08		
Cooperative Scheduled Testing - C Message Noise (per month)	\$0.08		1
Cooperative Scheduled Testing - Balance (per month)	\$0.34		. 1
Cooperative Scheduled Testing - Gain Slope (per month)	\$0.08		1 1
Cooperative Scheduled Testing - C-Notched Noise (per month)	\$0.08	T	1 1
Manual Scheduled Testing - Loss (per month)	\$0.17		1
Manual Scheduled Testing - C Message Noise (per month)	\$0.17	J	1 1 1 1
Manual Scheduled Testing - Balance (per month)	\$0.68		<u> </u>
Manual Scheduled Testing - Gain Slope (per month)	\$0.17		1
Manual Scheduled Testing - C-Notched Noise (per month)	\$0.17)	. 1
			<u> </u>
Additional Dispatch		\$86.12	
Date Change		\$10.59	
Design Change		\$75.44	
Expedite Charge		ICB	3
Cancellation Charge		ICB	3
9.21 Channel Regeneration			
DS1 Regeneration	\$2.14	\$490.61	
DS3 Regeneration	\$6.58	\$1,848.49	

	Recurring Nonrecurring	Note
9.22 Reserved for Future Use		
9.23 UNE Combinations		
9.23.1 UNE - P Line Splitting	 	<u> </u>
Basic Installation Charge for UNE-P Line Splitting	\$38.39	1,8
	\$50.09	
9.23.2 UNE-P Conversion Non-Recurring Charges		
UNE-P POTS, Centrex, PAL, Analog PBX,		
Mechanized	j	ľ
First	\$0.69	
Each Additional	\$0.14	
UNE-P POTS, Centrex, PAL, Analog PBX,	 	
Manual		
First	\$16.58	j
Each Additional	\$2.76	ļ
UNE-P PBX DID Trunks		
First	\$30.16	
Each Additional	\$2.82	1
		ļ
UNE-P ISDN BRI	<u> </u>	
First	\$32.04	1
Each Additional	\$2.82	<u> </u>
UNE-P ISDN PRI, DSS per DS1 Facility	\$29.22	1
UNE-F ISDIN FRI, DSS per DST Facility	\$29.22	. <u> </u>
UNE-P ISDN PRI, DSS - per Trunk	 	
First	\$30.16	11111
Each Additional	\$2.82	1
9.23.3 UNE-P New Connection Non-Recurring Charges		
UNE-P POTS, Mechanized		
First	\$56.56	
Each Additional	\$16.23	
UNE-P POTS, Manual		
First Each Additional	\$83,96 \$18,85	
Each Additional		
UNE - P PBX DID - per Trunk	\$165.61	a (1)
UNE - P 2B + D BRI ISDN	\$318.00	1
UNE - P 2B + D BRI ISDN	\$310,00	i i i i i i i i i i i i i i i i i i i
UNE-P Trunks		
DSS Basic Trunk - In Only, Out Only, or	\$80.85	:: : : : 1
Two Way		
DSS, ISDN PRI Adv. Trunk - In Only	\$80.02	
w/DID & Hunting, or Two Way w/DID,		1 1
Hunting & Answer Supervision		<u></u>
DSS, ISDN PRI Adv. Trunk - Out Only	\$81.28	1
w/Answer Supervision		n <u>ja Pomja I</u>
Facilities for UNE-P DSS, UNE-P ISDN		
PRI	ļ	
DS1 Loop Facility (for Basic Trunk) +	\$315.37	1
Multiplexing		
DS1 Loop Facility (for Advanced Trunks)	\$217.23	1
DS3 Loop Facility	\$315.37	1
	\$313.37	
UNE-P PRI Configurations		
UNE-P PRI Dedicated PRI 23B + D	\$701.28	1
UNE-P PRI Dedicated PRI 24B	\$677.30	1
UNE-P PRI Dedicated PRI 23B + Back-Up	\$676.32	1
D Configuration - 5E		

Recurring Nonrecurring Notes DID Trunks **UNE-P Complex Translation Digits** 1 Outpulsed Changed Signaling \$14.62 UNE-P DID Complex Translations 1 Signaling Change \$34.12 UNE-P DID Block Compromise \$25.75 UNE-P DID Group of 20 Numbers \$34.26 1 UNE-P DID Reserve Sequential # Block \$25.59 1 UNE-P DID Reserve Nonsequential TNs \$23.89 1 **UNE-P DID Trunk Terminations** \$24.03 1 UNE-P DID Nonsequential TNs \$35.94 1 UNE-P Complex Translation for Trunkside Termination \$158.36 9.23.4 UNE Combinations - Loop MUX Combinations (LMC) 9.23.4.1 ITP DS1/DS3 See Section 9.1 9.23.4.2 Loop MUX 2/4 Wire Analog, First \$240.11 Loop MUX 2/4 Wire Analog, Ea. Add'l. \$156.70 1: 9.23.4.3 DS1 Loop MUX, First \$303.72 DS1 Loop MUX, Each Additional \$222.37 1 : 9.23.4.4 Private Line to Loop MUX Conversion See Section 9.23.5.2 9.23.4.5 LMC DS1 to DS0 Multiplexer \$242.16 Rec. - Ordered NRC - Note 1 \$202.12 LMC DS3 to DS1 Multiplexer \$274.50 Rec. - Ordered \$202.12 NRC - Note 1 9.23.4.6 DS1/DS0 Low Side Channelization \$7.76 9.23.5 Enhanced Extended Loop (EEL) 9.23.5.1 EEL Link See Section \$261.28 EEL DS0 2-Wire Analog, First 9.2.1.1 \$194.70 EEL DS0 2-Wire Analog, Each Additional 1 See Section \$261.28 EEL DS0 4-Wire Analog, First 9.2.1.2 \$194.70 EEL DS0 4-Wire Analog, Each Additional See Section \$320.33 EEL DS1 9.2.3.2 \$238.98 EEL DS1, Each Additional 1 See Section \$345.24 1 EEL DS3 \$263.89 9.2.3.3 EEL DS3, Each Additional 1 9.23.5.2 Private Line to EEL Conversion \$37.44 Recurring Recurring Per Notes Nonrecurrent Fixed M#e 9.23.5.3 **EEL Transport** See Section 9.6.1 1, 8 DS0 DS₁ See Section 9.6.2 1, 8 DS3 See Section 9.6.3 1, 8 OC-3 See Section 9.6.4 1.8 OC-12 See Section 9.6.5 1, 8 OC-48 See Section 9.6.6 1,8 Recurring Nonrecurring Notes 9.23.5.4 EEL Transport MUX DS1 to DS0 \$269.40 1 DS3 to DS1 \$269.40 1 9.23.5.5 **EEL Multiplexing** DS1 to DS0 \$242.16 1,8

	Recurring	Nonrecurring	Notes
DS3 to DS1	\$274.50	and the state of t	1,8
	1		1
9.23.5.6 EEL DS0 Channel Performance			
DS0 Low Side Channelization	\$13.61		1.8
DS1/DS0 MUX, Low Side Channelization	\$7.76	<u></u>	1.8
BOW BOO MOX, LOW Olde Charmel Eachor	\$\frac{\psi_1.70}{1}		1,0
9.23.5.7 Concentration Capability	ICB		3
3.20.0.7 Concentration Capability	ICB		
9.24 Unbundled Packet Switching			
9.24.1 Unbundled Packet Switch Customer Channel	\$25.07		
		 _	
DSLAM Functionality	\$20.53		1
9.24.2 Customer Channel and Shared Distribution Subloop		\$61,22	1
Customer Channel and Unbundled Distribution]]	\$129,46	1
Subloop			
Customer Channel and CLEC Provided Subloop		\$61.22	1
9.24.3 Unbundled Packet Switch Interface Port			
DS1	\$168.10	\$231.59	1 1 1 1 1 1 1
DS3	\$288.86	\$231.59	1 1 1 1
9.25 Loop Splitting			
9.25.1 Interconnection TIE Pairs (ITP)	\$1.36		1, 8
	705		-,-
9.25.2 OSS Charges	\$3.16	<u>-</u>	1.8
V.EU.S. USU URRINGS	\$3.10		
9.25.3 Basic Installation Charge for Loop Splitting		820.00	and the second
9.25.3 Basic Installation Charge for Loop Splitting	}	\$38.39	1,8
OOF 4. Trankle () P. Oliver	 	005 1400	<u> </u>
9.25.4 Trouble Isolation Charge	ļ	See MSC	
		Charges	
9.25.5 Additional Testing		See MSC	
		Charges	
9.25.6 POTS Splitter Collocation		_	
Reclassification Charge		ICB	
Engineering		\$1,303.26	1, 8
9.25.7 Splitter TIE Cable Connections		·	
Splitter in the Common Area - Data to 410 Block	\$13.69	\$4,394.64	1.8
Splitter in the Common Area - Data Direct to CLEC	\$13.95	\$4,534.05	1.8
Splitter on the IDF - Data to 410 Block	\$2.39	\$1,268.50	1,8
Splitter on the IDF - Data Direct to CLEC	\$4.26	\$2,266.48	1,8
Splitter on the MDF - Data to 410 Block	\$2.44	\$1,298.13	1, 8
Splitter on the MDF - Data Direct to CLEC	\$5.00	\$2,660. 9 2	1,8
.0 Anciliary Services			
10.1 Local Number Portability			
10.1.1 LNP Queries	See FCC Tariff #1 Section 20	.3.1 & 20.3.3	
			-
10.1.2 LNP Managed Cuts			
Standard Managed Cuts, per Person, per 1/2 Hour		\$27.38	5
Overtime Managed Cuts, per Person, per 1/2 Hour		\$35.43	5
Premium Managed Cuts, per Person, per 1/2 Hour		\$43.49	5
Fremium Managed Cuts, per Person, per 1/2 nour		<u>Фно.48</u>	<u>J</u>
40.2 044/2044	N-Ohana		
10.2 911/E911	No Charge		
40.0 Militar Paragraphic Action Provide Provid			
10.3 White Pages Directory Listings, Facility Based Providers			
10.3.1 Primary Listing	No Charge	<u> </u>	
10.3.2 Premium/Privacy Listings	General		
	Exchange Tariff		
	Rate, less	i	
	wholesale	! !	
!			
	discount		
10 A Directory Assistance Exciting Deced Services			
10.4 Directory Assistance, Facility Based Providers 10.4.1 Local Directory Assistance, per Call			
	\$0.375	1	
10.4.2 National Directory Assistance, per Call 10.4.3 Call Branding, Set- Up and Recording	\$0.415	\$10,500.00	

	Recurring	Nonrecurring	Notes
10.4.4 Loading Brand, per Switch		\$175.0 0	
10.4.5 Call Completion Link, per Call	\$0.09		
10.5 Directory Assistance List Information			
10.5.1 Initial Database Load, per Listing	\$0.025		
10.5.2 Reload of Database, per Listing	\$0,020		
10.5.3 Daily Updates, per Listing	\$0.050		J
10.5.4 One-time Set-Up Fee		\$67.43	
		<u> </u>	
10.5.5 Media Charges for File Delivery			
Electronic Transmission	\$0,002		ĭ
Tapes, per Tape (charges only apply if this	\$30.00		
is selected as the normal delivery medium	400.00		
for daily updates)	[
Shipping Charges (for tape delivery)		100	
Snipping Charges (for tape delivery)		ICB	3
40 C Tall and Analyting County County English Day			
10.6 Toll and Assistance Operator Services, Facility Based			
Providers,			
10.6.1 Option A - Per Message			
Operator Handled Calling Card	\$1.45		
Machine Handled Calling Card	\$0.60		
Station Call	\$1.50		
Person Call	\$3.50		
Connect to Directory Assistance	\$0.75		
Busy Line Verify, per Call	\$1.95		
Busy Line Interrupt	\$2.05		
Operator Assistance, per Call	\$0.50		
10.6.2 Option B - Per Operator Work Second and Computer			
Handled Calls			
Operator Handled, per Operator Work Second	\$0.028		
Machine Handled, per Call	\$0.25		
	\$0.25	£40 500 00	
Call Branding, Set-Up & Recording		\$10,500.00	
Loading Brand, per Switch		\$175. 0 0	
40.7 Access to Dales, Durate Conduits and Digital of May			
10.7 Access to Poles, Ducts, Conduits and Rights of Way		\$328,81	4
10.7.1 Pole Inquiry Fee			4
10.7.2 Innerduct Inquiry Fee		\$395.24	
10.7.3 ROW Inquiry Fee, Per Inquiry		\$492.58	1
10.7.4 ROW Document Preparation Fee		\$146.07	<u>#####</u>
10.7.5 Field Verification Fee, per Pole		\$24. 3 5	<u> </u>
10.7.6 Field Verification Fee, per Manhole		\$205,74	1
10.7.7 Planner Verification, per Manhole		\$16.29	1
10.7.8 Manhole Verification Inspector, per Manhole		\$109.55	1
10.7.9 Manhole Make-Ready Inspector, per Manhole		\$292.15	1
10.7.10 Transfer of Responsibility		\$130.03	11
10.7.11 Pole Attachment Fee, per Foot, per Year	\$2.62		
10.7.12 Innerduct Occupancy Fee, per Foot, per Year	\$0.32		
10.7.13 Access Agreement Consideration		\$10.00	2
10.7.14 Make Ready		ICB	3
Operational Support Systems		·	
12.1 Development and Enhancements, per Order	 	\$14,44	
12.2 Ongoing Maintenance, per Order		\$1.41	
			
12.3 Daily Usage Record File, per Record	\$0.000985		
	\$0.00000		
12.4 Trouble Isolation Charge		S00 1480	·
	1 1	See MSC	
		Charges	
Bona Fide Request Process			
17.1 Processing Fee			

Unless otherwise indicated, rates were established by the Montana Commission in Docket Number D2000.6.89 by Order Number 6260b.

^[1] Rates proposed in this docket.

Docket No._____ Exhibit CAG-1

101	Name to the second makes	

- [2] Market-based rates
- [3] ICB, Individual Case Basis pricing.
- [4] Rates per FCC Guidelines.
- [5] Regional TELRIC based where required, not addressed in Order 6260b.
- [6] A special request is a request by the customer to perform something that is technically feasible, but the process and pricing are not yet in place.
- [7] Qwest proposed rate reduction July 3, 2002.
- [8] Rate has been ordered in a different section; however, the cost characteristics of this element are the same.
- [9] Qwest has agreed to a bill and keep arrangement for EICT, pursuant to 271 workshops.
- [10] The rates for DS1 and DS3 loop installation were approved by the Montana Commission in Docket No. D2000.6.89 by Order No. 6260b. The same rate is proposed in this docket for OC-3, OC-12 and OC-48 loop installation.
- [11] Rates for Basic Installation with Cooperative Testing are proposed in this docket for DS1, DS3, OC-3, OC-12 and OC-48 loops. Qwest is also proposing to reduce the existing rates for DS1 and DS3 Basic Installation with Performance Testing to match the rates proposed in Section 9.2.5.5, as the costs associated with these two installation options are the same.
- [12] This rate was inadvertently included as a Nonrecurring rate by Order 6260b in Docket No. D2000.6.89, and is now appropriately reflected as a Recurring rate.